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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: :  
MINAKO ISHIKAWA ET AL. :  
SERIAL NO: NEW APPLN. : ATTN: APPLICATION BRANCH  
FILED: HEREWITH :  
FOR: FLUORINE-CONTAINING COMPOUND,  
AND WATER AND OIL REPELLENT  
COMPOSITION

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Prior to examination on the merits, please amend this application as follows:

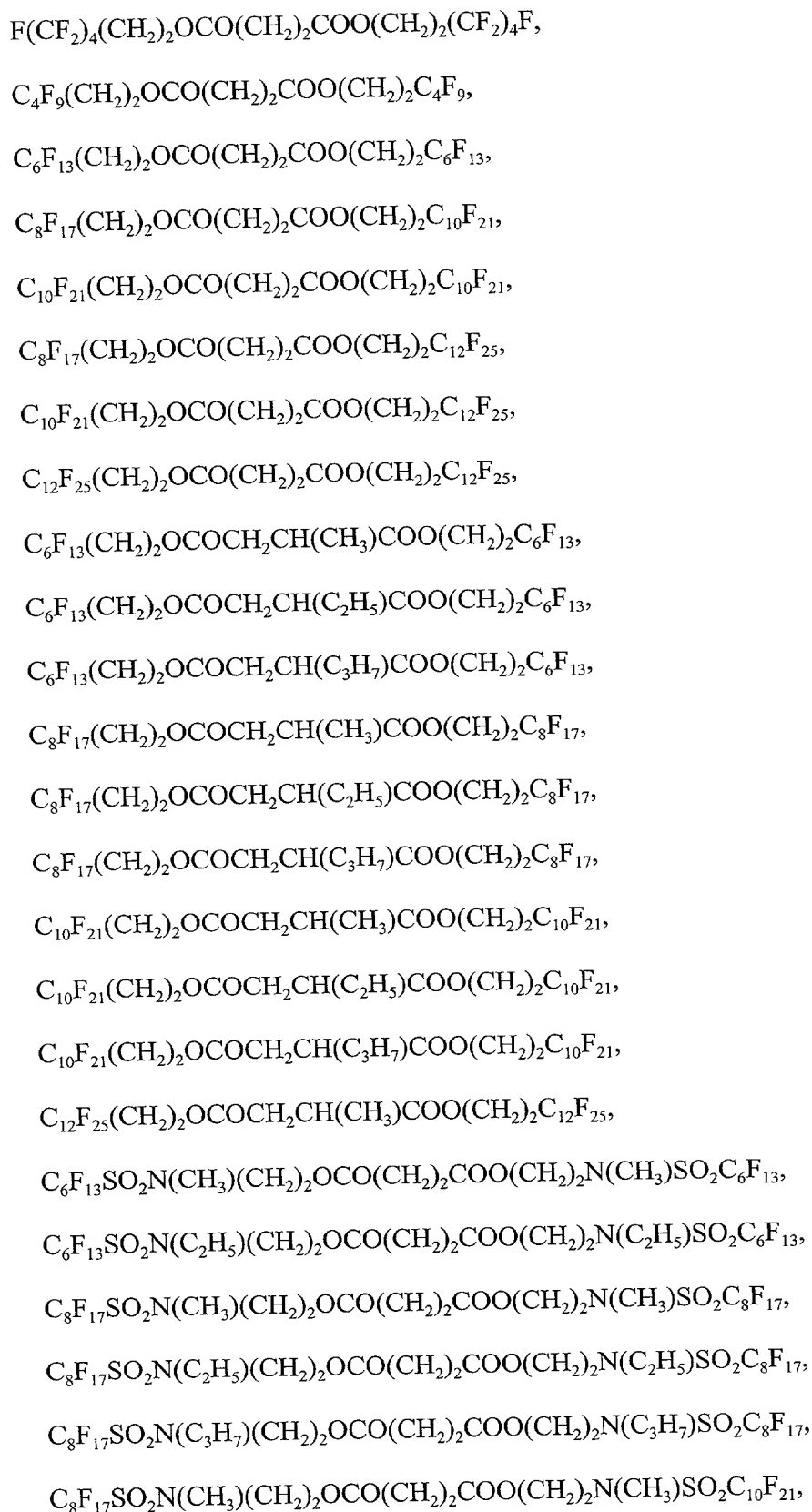
IN THE CLAIMS

Please add the following new claims.

8. (New) The fluorine-containing compound according to Claim 1, wherein  $R^{f1}$  and  $R^{f2}$  are each independently selected from the group consisting of  $F(CF_2)_2^-$ ,  $F(CF_2)_3^-$ ,  $F(CF_2)_4^-$ ,  $F(CF_2)_5^-$ ,  $F(CF_2)_6^-$ ,  $F(CF_2)_8^-$ ,  $F(CF_2)_9^-$ ,  $F(CF_2)_{10}^-$ ,  $F(CF_2)_{12}^-$ ,  $F(CF_2)_{13}^-$ ,  $F(CF_2)_{14}^-$ ,  $F(CF_2)_{16}^-$ ,  $H(CF_2)_8^-$ ,  $(CF_3)_2CF(CF_2)_6^-$ ,  $(CF_3)_2CF(CF_2)_8^-$ ,  $Cl(CF_2)_8^-$ ,  $F(CF_2)_3OCF(CF_3)^-$ ,  $F(CF_2)_2(CF_2OCF(CF_3))_2^-$  and  $F(CF_2)_3OCF(CF_3)O(CF_2)_2^-$ .

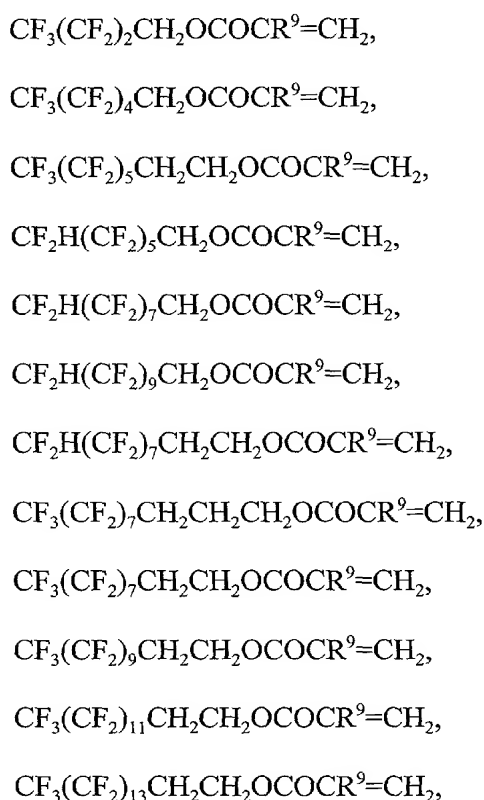
9. (New) The fluorine-containing compound according to Claim 1, which is selected from the group consisting of

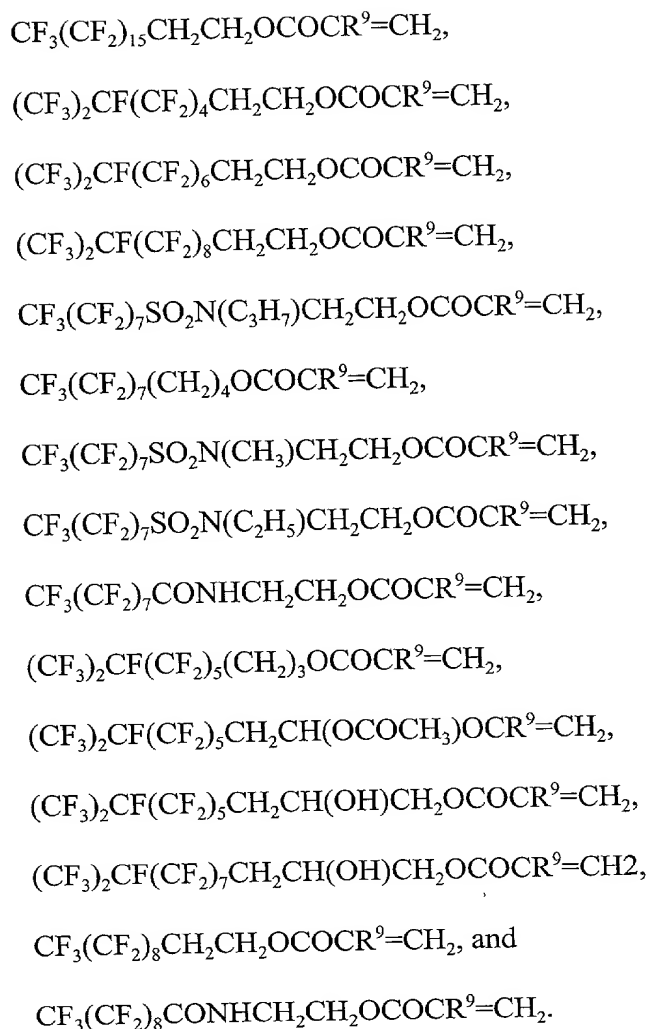






10. (New) The water and oil repellant composition according to Claim 5, wherein said methacrylate containing a polyfluoroalkyl group is selected from the group consisting of





11. (New) A method of imparting dry soil resistance to a material, which comprises treating a surface of said material with an effective amount of the water and oil repellant composition of Claim 4 thereto.

12. (New) A method of imparting water and oil resistance to a material, which comprises treating a surface of said material with an effective amount of the water and oil repellant composition of Claim 4 thereto.

#### REMARKS

Claims 8-12 have been added. Hence, Claims 1-12 are now active in this case.

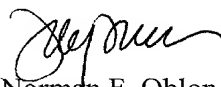
Newly added Claims 8-12 are supported by the disclosure and claims as originally filed. No new matter has been added.

Accordingly, it is believed that this application is now in condition for examination on the merits.

Favorable consideration is earnestly solicited.

Respectfully submitted,

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IN THE CLAIMS

Claims 8-12 (New).

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"TOSTOT" SE49/660